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June 19, 2019

**Via Electronic Filing & UPS**

Shonda Green, Secretary  
Massachusetts Dept. of Telecommunications and Cable  
1000 Washington Street, Suite 820  
Boston, MA 02118-6500



**Re: Transmittal Letter  
Granby Telephone LLC  
Tariff M.D.T.C. No. 9 Proposed Revisions for July 2, 2019**

Dear Ms. Green:

Enclosed please find a check made payable to the Commonwealth of Massachusetts in the amount of \$100 and an amended Statement of Business Operations. Also enclosed, please find an original and one copy of the Access Tariff M.D.T.C. No. 9 of Granby Telephone LLC d/b/a OTELCO ("Granby"), which replaces M.D.T.C. No. 8 and carries an effective date of July 2, 2019. The proposed filing consists of sheets 1 through 10. As requested in the Massachusetts DTC's Notice dated May 29, 2019, Granby has also submitted this filing electronically to [dtc.efiling@state.ma.us](mailto:dtc.efiling@state.ma.us).

The changes on all sheets, with the exception of sheet 5, are only in the header and footer to reflect the change of the d/b/a OTT Communications to OTELCO.

The revision on sheet 5 of this filing is made pursuant to the Federal Communications Commission's *USF/ICC Transformation Order* ("Order"), which established that individual intrastate rates for dedicated access local transport, terminating switched access, and associated services must be equal to or lower than their corresponding interstate rates. Therefore, Granby has reduced its End Office Local Switching – Terminating from \$0.002133 to \$0.000700. As requested, copies of the relevant interstate tariff pages are attached. Granby does not own a tandem switch serving intrastate access traffic in Massachusetts.

Please acknowledge receipt of this filing by returning a stamped duplicate copy of this letter in the enclosed, self-addressed envelope.

If you have any questions, I may be reached at (256) 586-1420 or by email at [dennis@otelcotel.com](mailto:dennis@otelcotel.com).

Sincerely,

Dennis K. Andrews  
Senior Vice President



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# **ACCESS TARIFF**

GRANBY TELEPHONE LLC  
D/B/A OTELCO

M.D.T.C. Tariff No. 9

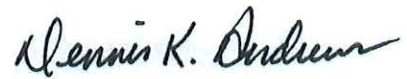
## ACCESS SERVICE

This tariff contains the terms, conditions, rates, and charges that shall apply to the provision of Access Services within the certificated operating territory of Granby Telephone LLC, i.e. the Granby rate center in the State of Massachusetts. Service is provided by means of wire, radio, satellite, fiber optics or other suitable technology or combination thereof.

The name and title of this tariff's issuing officer are located on the bottom of each tariff page.

All intrastate services within the operating territory of Granby Telephone LLC were previously provided under tariff M.D.T.C. No. 8.

Issued: June 19, 2019  
Effective: July 2, 2019

  
Dennis K. Andrews  
Senior Vice President



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M.D.T.C. No. 9  
Granby Telephone LLC  
d/b/a OTELCO

Sheet 2  
Original

## CHECK SHEET

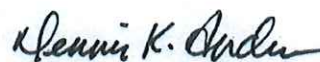
Sheet

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Revision

Original  
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Senior Vice President

## CONCURRING CARRIERS

No Concurring Carriers

## EXPLANATION OF SYMBOLS

C – to signify a changed regulation  
D – to signify a discontinued rate or regulation  
I – to signify a rate increase  
M – to signify a matter moved or relocated without change  
N – to signify a new rate or regulation  
R – to signify a reduction  
S – to signify a reissued matter  
T – to signify a change in text but no change in rate or regulation  
Z – to signify a correction

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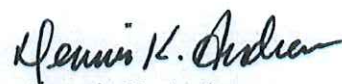
## ACCESS SERVICE

### 1. GENERAL

- A. For all access services, including intra-company special and private line access services, the rate and regulations of the John Staurulakis, Inc. ("JSI") Tariff F.C.C. Tariff No. 1 will apply unless specific exceptions are noted within this section. The JSI tariff can be found by contacting JSI at 7852 Walker Drive, Greenbelt, Maryland 20770. Services are subject to availability.

### 2. RATES – EXCEPTIONS

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Senior Vice President



**ACCESS SERVICE (cont'd)**


**2. RATES – EXCEPTIONS (cont'd)**

Schedule A

Switched Access Service

Carrier Common Line		
Terminating	Per Minute	\$0.000000
Originating	Per Minute	\$0.030400
Local Transport		
Entrance Facility		
Voice Grade 2-Wire	Per Term	\$12.40
Voice Grade 4- Wire	Per Term	\$19.86
High Capacity DS1	Per Term	\$60.49
High Capacity DS3	Per Term	\$552.41
Direct Trunked Transport Facility		
Voice Grade	Per Mile	\$0.88
High Capacity DS1	Per Mile	\$4.14
High Capacity DS3	Per Mile	\$36.11
Direct Trunked Transport Termination		
Voice Grade	Per Term	\$8.88
High Capacity DS1	Per Term	\$21.51
High Capacity DS3	Per Term	\$138.10
Tandem Switched Transport		
Tandem Switched Facility - Originating	Per Minute/Mile	\$0.015500
Tandem Switched Facility - Terminating	Per Minute/Mile	\$0.000111
Tandem Switched Term. - Originating	Per Minute	\$0.005400
Tandem Switched Term. – Terminating	Per Minute	\$0.000578
Tandem Switching - Originating	Per Minute	\$0.004206
Tandem Switching – Terminating	Per Minute	\$0.001459
End Office		
Local Switching - Originating	Per Minute	\$0.008400
Local Switching - Terminating	Per Minute	\$0.000700
Information Surcharge - Originating	Per 100 Minutes	\$0.015550
Information Surcharge - Terminating	Per 100 Minutes	\$0.000000
800 Database Query		
Basic	Per Query	\$0.003131
Vertical	Per Query	\$0.003461

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Senior Vice President



## ACCESS SERVICE (cont'd)

### 3. Rates and Charges

#### 3.1 Switched Access Service


##### 3.1.1 Identification and Rating of VoIP-PSTN Traffic

The following provision applies to the treatment of Relevant VoIP-PSTN Traffic (as defined below) pursuant to the Federal Communications Commission's Part 41 Interconnection Rules and in compliance with the Federal Communications Commission's Report and Order and Further Notice of Proposed Rulemaking in CC Docket Nos. 96-45 and 01-92; GN Docket No. 09-51; WC Docket Nos. 03-109, 05-337, 07-135 and 10-90; and WT Docket No. 10-208, adopted October 27, 2011 and released November 18, 2011 (FCC 11-161) and Second Order on Reconsideration adopted April 24, 2012 and released April 25, 2012. In the absence of an interconnection agreement between the Telephone Company and the customer specifying the treatment of Relevant VoIP-PSTN Traffic, the Telephone Company will bill the customer the applicable interstate switched access rates and charges (including Interstate Transport structure) specified in the John Staurulakis, Inc. ("JSI") Tariff F.C.C. No. 1, on all jurisdictionally Intrastate voice traffic identified as Relevant VoIP-PSTN Traffic under the terms of this Tariff.

Applicable rates and charges are located in Section 17 of JSI Tariff F.C.C. No. 1. Specifically, on the effective date of this tariff interstate switching rates for the Telephone Company could be found;

- Section 17.2.2; Local Transport, Premium Access, Tandem Switched Transport, Page 17-4005-4007
- Section 17.2.3; End Office, Local Switching, Premium, Page 17-4009

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Dennis K. Andrews  
Senior Vice President



## ACCESS SERVICE (cont'd)

### 3. Rates and Charges (Cont'd)

#### 3.1 Switched Access Service (Cont'd)

##### 3.1.1 Identification and Rating of VoIP-PSTN Traffic (Cont'd)

###### (A) Scope

- (1) "Relevant VoIP-PSTN Traffic" is defined as terminating traffic received by the Telephone Company end user from the customer that originates and/or terminates in Internet protocol ("IP") format. This section governs the identification of Relevant VoIP-PSTN Traffic to be compensated at interstate access rates as required by the Federal Communications Commission in its Report and Order in WC Docket Nos. 10-90, etc., FCC Release No. 11-161 (Nov. 18, 2011) ("FCC Order"), and Second Order on Reconsideration, adopted April 24, 2012 and released April 25, 2012. Subsection (2) below establishes the method for the billing of Intrastate VoIP-PSTN Traffic terminated by a customer that is a local exchange carrier.
- (2) **Billing of Originating Traffic.** For the period from December 29, 2011 through July 12, 2012 and for the period beginning on or after July 1, 2014, Intrastate originating non-local traffic using switched access as specified in (1) above will be included in the application of PVU factors and the rating of Relevant VoIP-PSTN traffic at the interstate rate as defined in this subsection. During the period of July 13, 2012 through June 30, 2014 all Intrastate originating non-local traffic using switched access services will be subject to Intrastate Access Rates.

###### (B) Rating of VoIP-PSTN Traffic

The Relevant VoIP-PSTN Traffic identified in accordance with this tariff section will be billed at rates equal to the Telephone Company's applicable tariffed interstate switched access rates as specified in the applicable provisions of the JSI Tariff F.C.C. No. 1.

###### (C) Calculation and Application of Percent-VoIP-Usage Factor

The Telephone Company will determine the number of Relevant VoIP-PSTN Traffic minutes of use ("MOU") to which interstate rates will be applied under subsection (B), above, by applying a Percent VoIP Usage ("PVU") factor to the total intrastate access MOU received by the Telephone Company end user and the customer. The PVU will be derived and applied as follows:



## ACCESS SERVICE (cont'd)

### 3. Rates and Charges (Cont'd)

#### 3.1 Switched Access Service (Cont'd)

##### 3.1.1 Identification and Rating of VoIP-PSTN Traffic (Cont'd)

#### (C) Calculation and Application of Percent-VoIP-Usage Factor (Cont'd)

- (1) The customer will calculate and furnish to the Telephone Company a factor (the "PVU") representing the percentage of the total intrastate access MOU that the customer delivers to the Telephone Company in the State, that is sent to the Telephone Company and that originated in IP format. The customer's PVU shall be based on information such as the number of the customer's retail VoIP subscriptions in the State (e.g., as reported on F.C.C. Form 477), traffic studies, actual call details, or other relevant and verifiable information which will be provided to the Telephone Company upon request.
- (2) The customer shall not modify its reported PIU factor to account for Relevant VoIP-PSTN Traffic.
- (3) The customer shall retain the call detail, work papers, and information used to develop the PVU factor(s) for a minimum of one year.
- (4) The Telephone Company will apply the PVU factor to the total terminating intrastate access MOU received from the customer to determine the number of Relevant VoIP-PSTN Traffic MOUs.
- (5) If the customer does not furnish the Telephone Company with a PVU pursuant to the preceding paragraph 1, the Telephone Company will utilize a PVU equal to zero.

#### (D) Initial PVU Factor

- (1) If the PVU factor is not available and/or cannot be implemented in the Telephone Company's billing systems by January 1, 2012, once the factor is available and can be implemented, the Telephone Company will adjust the customer's bills to reflect the PVU retroactively to January 1, 2012. This retroactive adjustment will be made to January 1, 2012, provided that the customer provides the factor to the Telephone Company no later than April 15, 2012; otherwise, it will set the initial PVU equal to zero, as specified in subsection (C)(5), above.



## ACCESS SERVICE (cont'd)

### 3. Rates and Charges (Cont'd)

#### 3.1 Switched Access Service (Cont'd)

##### 3.1.1 Identification and Rating of VoIP-PSTN Traffic (Cont'd)

###### (D) Initial PVU Factor (Cont'd)

- (2) The Telephone Company may choose to provide credits based on the reported PVU factor on a Quarterly basis until such time as a billing system modification can be implemented.

###### (E) PVU Factor Updates

The customer may update the PVU factor quarterly using the method set forth in subsection (C)(1), above. If the customer chooses to submit such updates, it shall forward to the Telephone Company, no later than 15 days after the first day of January, April, July and/or October of each year, a revised PVU factor based on data for the prior three months, ending the last day of December, March, June and September, respectively. The revised PVU factor will apply prospectively and serve as the basis for billing until superseded by a new PVU factor. No prorating or back billing will be done based on an updated PVU factor.

###### (F) PVU Factor Verification

- (a) Not more than four times in any year, the Telephone Company may request from the customer an overview of the process used to determine the PVU factor, the call detail records, description of the method for determining how the end user originates and terminates calls in IP format, and other information used to determine the customer's PVU factor furnished to the Company in order to validate the PVU factor supplied. The customer shall comply, and shall reasonably supply the requested data and information within 15 days of the Telephone Company's request.
- (b) The Telephone Company may dispute the Customer's PVU factor based upon:
  - (i) A review of the requested data and information provided by the customer;
  - (ii) The Telephone Company's reasonable review of other market information, F.C.C. reports on VoIP lines, such as F.C.C. Form 477 or state level results based on the F.C.C. Local Competition Report or other relevant data;



## ACCESS SERVICE (cont'd)

### 3. Rates and Charges (Cont'd)

#### 3.1 Switched Access Service (Cont'd)

##### 3.1.1 Identification and Rating of VoIP-PSTN Traffic (Cont'd)

##### (F) PVU Factor Verification (Cont'd)

(iii) A change in the reported PVU factor by more than five percentage points from the preceding quarter.

(c) If after review of the data and information, the customer and the Telephone Company establish a revised PVU factor, the Telephone Company will begin using the revised PVU factor with the next bill period.

(d) If the dispute is unresolved, the Telephone Company may initiate an audit. The Telephone Company shall limit audits of the customer's PVU factor to no more than twice per year. The customer may request that the audit be conducted by an independent auditor. In such cases the associated auditing expenses will be paid by the customer.

(i) In the event that the customer fails to provide adequate records to enable the Telephone Company or an independent auditor to conduct an audit verifying the customer's PVU factor, the Telephone Company will bill the usage for all contested periods using the most recent undisputed PVU factor reported by the customer. This PVU factor will remain in effect until the audit can be completed.

(ii) During the audit, the most recent undisputed PVU factors from the previous reporting period will be used by the Telephone Company.

(iv) The Telephone Company will adjust the customer's PVU factor based on the results of the audit and implement the revised PVU factor in the next billing period or quarterly report date, whichever is first. The revised PVU factor will apply for the next two quarters before new factors can be submitted by the customer.

(v) If the audit supports the customer's PVU factors, the usage for the contested periods will be adjusted to reflect the customer's audited PVU factors.

**Granby Telephone LLC**  
**Support Materials**

John Staurulakis, Inc. Tariff F.C.C. No. 1

Section 17.2.3 (page 17-4009)  
Section 17.3.4 (pages 17-4015-4018)  
Section 17.3.7 (pages 17-4022-4026)  
Section 17.3.10 (pages 17-4028)  
Section 17.4.1 (page 17-4030)  
Section 17.4.8 (pages 17-4050 & 17-4058)



**ACCESS SERVICE**17. Rates and Charges - Granby Telephone LLC (Cont'd)17.2 Switched Access Service (Cont'd)17.2.3 End OfficeRateTariff  
Section  
Reference(A) Local Switching  
Premium

- Per Originating Access Minute
- Per Terminating Access Minute

\$0.013261  
\$0.0007

6.1.3(B)(1)

(R)

Non-Premium

- Per Originating Access Minute
- Per Terminating Access Minute

\$0.005968  
\$0.000315

6.1.3(B)(1)

(R)

(B) Information Surcharge-Premium

- Per Originating 100 Access Minutes
- Per Terminating 100 Access Minutes

\$0.029171  
\$0.000000

6.1.3(B)(2)

-Non-Premium

- Per Originating 100 Access Minutes
- Per Terminating 100 Access Minutes

\$0.013127  
\$0.000000

6.1.3(B)(2)

Transmittal No. 224

**ACCESS SERVICE**17. Rates and Charges - Granby Telephone LLC (Cont'd)17.3 Special Access Service (Cont'd)17.3.4 Voice Grade Service

Regulations concerning Voice Grade Service are set forth in Section 7.6 of the JSI Tariff F.C.C. No. 1.

	Monthly Rate	Nonrecurring Charge	
(A)(1) Channel Termination Per Termination			(T)
- Two-Wire	\$38.12 (I)	\$450.62	(I)
- Four-Wire	\$60.98 (I)	\$450.62	(I)
(A)(2) Channel Termination -End User* Per Termination			(N)
- Two-Wire	\$38.07	\$450.00	
- Four-Wire	\$60.90	\$450.00	(N)
(B) Channel Mileage			
(1) Channel Mileage Facility Per Mile	\$ 2.72		
(2) Channel Mileage Termination Per Termination	\$27.30		(I)

\*Rates and charges apply to existing customers as of July 2, 2019. Services for new customers and for existing customers who request moves, additions or changes after July 2, 2019 will be offered on a contractual basis. Pursuant to the Federal Communications Commission Report and Order FCC 18-146 released October 24, 2018, 83 FR 67098 (12/28/18), this service will be detariffed and transitioned to contract on or before July 1, 2022. The carrier's study area was deemed competitive pursuant to FCC Public Notice DA 18-1089 released October 25, 2018.

Certain material formerly found on this page can now be found on 2nd Revised Page 17-4016.

Transmittal No. 224

**ACCESS SERVICE**17. Rates and Charges - Granby Telephone LLC (Cont'd)17.3 Special Access Service (Cont'd)17.3.4 Voice Grade Service (Cont'd)

			Monthly Rate
(C)	Optional Features and Functions		
(1)	Bridging		(M)
(a)	<u>Voice Bridging</u> Per Port		
	Two-Wire/Four-Wire		
	- Two-Wire	\$ 4.60	(I)
	- Four-Wire	\$ 4.60	(I)
(b)	<u>Data Bridging</u> Per Port		(M)
	- Two-Wire	\$ 4.60	(I)
	- Four-Wire	\$ 4.60	(I)
(c)	<u>Telephoto Bridging per port</u>		
	- Two-Wire	\$ 4.60	(I)
	- Four-Wire	\$ 4.60	(I)

Certain material currently found on this page formerly appeared on 1st Revised Page 17-4015.

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President  
7852 Walker Drive, Greenbelt, Maryland 20770



**ACCESS SERVICE**17. Rates and Charges - Granby Telephone LLC (Cont'd)17.3 Special Access Service (Cont'd)17.3.4 Voice Grade Service (Cont'd)

		Monthly Rate	
(C)	Optional Features and Functions (Cont'd)		
(2)	Conditioning Per Termination		
	- C Type	\$6.76	(I)
	- Improved Attenuation Distortion*	None	
	- Improved Envelope Delay Distortion*	None	
	- Data Capability	\$6.00	(I)
	- Telephoto Capability	\$6.37	(I)
	- Sealing Current	None	
(3)	Improved Return Loss for Effective Two-Wire or Four-Wire Transmission Per Termination		
	- Two-Wire	\$9.65	(I)
	- Four-Wire	\$9.65	(I)
(4)	Customer Specified Receive Level per two-wire termination	\$7.29	(I)

\* Improved Attenuation Distortion and Improved Envelope Delay Distortion will continue to be provided to all customers who were provided with either or both of these optional features in conjunction with C-Type Conditioning prior to May 4, 1988.

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President  
7852 Walker Drive, Greenbelt, Maryland 20770

**ACCESS SERVICE**17. Rates and Charges - Granby Telephone LLC (Cont'd)17.3 Special Access Service (Cont'd)17.3.4 Voice Grade Service (Cont'd)

		Monthly Rate	
(C)	Optional Features and Functions (Cont'd)		
(5)	Multiplexing Per arrangement Voice to Telegraph Grade	\$159.80	(I)
(6)	Signaling Capability Per termination	\$ 15.45	(I)
(7)	Selective Signaling Arrangement Per arrangement	\$ 4.60	(I)
(8)	Transfer Arrangement (key activated* or dial up**)		
-	Per four port arrangement including control channel termination***	\$ 2.20	
-	Per five port arrangement including control channel termination***	\$ 5.05	(I)
(9)	Public Packet Switching Network (PPSN) Interface Arrangement Per arrangement	ICB	

ICB rates and charges are filed in Section 17.3.9 following.

\* The key activated control channel is rated as a Metallic Channel Termination and Channel Mileage, if applicable.

\*\* The Dial-up option requires the customer to purchase the Controller Arrangement from Section 13.3.4 of the JSI Tariff F.C.C. No. 1.

\*\*\* An additional Channel Termination charge will apply whenever a spare channel is configured as a leg to the customer designated premises. Additional channel mileage charges will also apply when the transfer arrangement is not located in the customer designated premises serving wire center.

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President  
7852 Walker Drive, Greenbelt, Maryland 20770

**ACCESS SERVICE**17. Rates and Charges - Granby Telephone LLC (Cont'd)17.3 Special Access Service (Cont'd)17.3.7 Digital Data Service

Regulations concerning Digital Data Service are set forth in Section 7.9 of the JSI Tariff No. 1.

	<u>Monthly Rate</u>		<u>Nonrecurring Charge</u>	
(A)(1) Channel Termination Per Termination				(T)
- 2.4 kbps	\$70.36	(I)	\$390.54	(I)
- 4.8 kbps	70.36	(I)	390.54	(I)
- 9.6 kbps	70.36	(I)	390.54	(I)
- 19.2 kbps	70.36	(I)	390.54	(I)
- 56.0 kbps	70.36	(I)	390.54	(I)
- 64.0 kbps	70.36	(I)	390.54	(I)
(A)(2) Channel Termination -End User* Per Termination				(N)
- 2.4 kbps	\$70.26		\$390.00	
- 4.8 kbps	70.26		390.00	
- 9.6 kbps	70.26		390.00	
- 19.2 kbps	70.26		390.00	
- 56.0 kbps	70.26		390.00	
- 64.0 kbps	70.26		390.00	(N)

\*Rates and charges apply to existing customers as of July 2, 2019. Services for new customers and for existing customers who request moves, additions or changes after July 2, 2019 will be offered on a contractual basis. Pursuant to the Federal Communications Commission Report and Order FCC 18-146 released October 24, 2018, 83 FR 67098 (12/28/18), this service will be detariffed and transitioned to contract on or before July 1, 2022. The carrier's study area was deemed competitive pursuant to FCC Public Notice DA 18-1089 released October 25, 2018.

(N)  
|  
(N)

Certain material formerly found on this page can now be found on Original Page 17-4022.1.

Transmittal No. 224



**ACCESS SERVICE**17. Rates and Charges - Granby Telephone LLC (Cont'd)17.3 Special Access Service (Cont'd)17.3.7 Digital Data Service

## (B) Channel Mileage

(1) Channel Mileage Facility  
Per Mile

- 2.4 kbps	\$2.59
- 4.8 kbps	2.59
- 9.6 kbps	2.59
- 19.2 kbps	2.59
- 56.0 kbps	3.66
- 64.0 kbps	3.66

(I)  
(I)(2) Channel Mileage Termination  
Per Termination

- 2.4 kbps	\$25.93
- 4.8 kbps	25.93
- 9.6 kbps	25.93
- 19.2 kbps	25.93
- 56.0 kbps	36.73
- 64.0 kbps	36.73

(I)  
(I)  
(I)  
(I)  
(I)  
(I)

(M)

(M)

Material found on this page formerly appeared on 1st Revised Page 17-4022.

Transmittal No. 224

**ACCESS SERVICE**17. Rates and Charges - Granby Telephone LLC (Cont'd)17.3 Special Access Service (Cont'd)17.3.7 Digital Data Service (Cont'd)

	Monthly Rate	
(C) Optional Features and Functions		
(1) Bridging Per port	\$ 6.20	(I)
(2) Loop Transfer Arrangement Per four port arrangement* Key activated** or Dial-Up***	\$ 4.39	(I)
(3) Public Packet Switching Network Interface Arrangement		
- Per 9.6 kbps arrangement	ICB	
- Per 56.0 kbps arrangement	ICB	
(D) Channel Service Unit Per Termination****		
- 2.4 kbps	\$21.94	(I)
- 4.8 kbps	21.94	(I)
- 9.6 kbps	21.94	(I)
- 56.0 kbps	21.94	(I)

\* An additional Channel Termination charge will apply whenever a spare channel is configured as a leg to the customer designated premises. Additional Channel Mileage charges will also apply when the transfer arrangement is not located in the customer designated premises serving wire center. ICB Rates and Charges are filed in Section 17.3.9 following.

\*\* The key activated control channel is rated as a metallic Channel Termination and Channel Mileage, if applicable.

\*\*\* The Dial-Up option requires the customer to purchase the Controller Arrangement from Section 13.3.4 of the JSI Tariff F.C.C. No. 1.

\*\*\*\* Channel Service Units will only be provided under tariff if they existed in the Telephone Company's inventory as of November 18, 1983.

Transmittal No. 224

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Effective: July 2, 2019

President  
7852 Walker Drive, Greenbelt, Maryland 20770

**ACCESS SERVICE**17. Rates and Charges - Granby Telephone LLC (Cont'd)17.3 Special Access Service (Cont'd)17.3.8 High Capacity Service

Regulations concerning High Capacity Service are set forth in Section 7.10 of the JSI Tariff F.C.C. No. 1.

	Monthly Rate	Nonrecurring Charge	
(A)(1) Channel Termination Per Termination			(T)
- DS1 1.544 Mbps	\$ 175.41	(I) \$330.46	(I)
- DS1C 3.152 Mbps	ICB	ICB	
- DS2 6.312 Mbps	ICB	ICB	
- DS3 44.736 Mbps	\$1,446.18	(I) \$445.62	(I)
- DS4 274.176 Mbps	ICB	ICB	
(A)(2) Channel Termination -End User* Per Termination			(N)
- DS1 1.544 Mbps	\$ 175.17	\$330.00	
- DS1C 3.152 Mbps	ICB	ICB	
- DS2 6.312 Mbps	ICB	ICB	
- DS3 44.736 Mbps	\$1,444.18	\$445.00	
- DS4 274.176 Mbps	ICB	ICB	(N)

\*Rates and charges apply to existing customers as of July 2, 2019. Services for new customers and for existing customers who request moves, additions or changes after July 2, 2019 will be offered on a contractual basis. Pursuant to the Federal Communications Commission Report and Order FCC 18-146 released October 24, 2018, 83 FR 67098 (12/28/18), this service will be detariffed and transitioned to contract on or before July 1, 2022. The carrier's study area was deemed competitive pursuant to FCC Public Notice DA 18-1089 released October 25, 2018.

Certain material formerly found on this page can now be found on 2nd Revised Page 17-4025.

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**ACCESS SERVICE**17. Rates and Charges - Granby Telephone LLC (Cont'd)17.3 Special Access Service (Cont'd)17.3.8 High Capacity Service (Cont'd)

## (B) Channel Mileage

Monthly Rate(1) Channel Mileage Facility  
Per Mile

- 1.544 Mbps	\$10.86	(I)
- 3.152 Mbps	ICB	
- 6.312 Mbps	ICB	
- 44.736 Mbps	\$94.53	(I)
- 274.176 Mbps	ICB	

(2) Channel Mileage Termination  
Per Termination

- 1.544 Mbps	\$ 56.31	(I)
- 3.152 Mbps	ICB	
- 6.312 Mbps	ICB	
- 44.736 Mbps	\$ 361.54	(I)
- 274.176 Mbps	ICB	

## (C) Term Discounts

Percentage

DS1 and DS3 services	
36 months	10%
60 months	20%

## (D) Optional Features and Functions

## (1) Multiplexing, per arrangement

DS4 to DS1	ICB	
DS3 to DS1	\$335.08	(I)
DS2 to DS1	ICB	
DS1C to DS1	ICB	
DS1 to Voice*	138.59	(I)
DS1 to DSO	138.59	(I)

## DSO to Subrates

- Up to 20 2.4 kbps services	\$330.63	(I)
- Up to 10 4.8 kbps services	224.67	(I)
- Up to 5 9.6 kbps services	199.23	(I)

\* A channel of this DS1 to the Hub can be used for Digital Data service.  
ICB rates and charges are filed in Section 17.3.9 following.

Certain material currently found on this page formerly appeared on 1st Revised Page 17-4024.

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**ACCESS SERVICE**17. Rates and Charges - Granby Telephone LLC (Cont'd)17.3 Special Access Service (Cont'd)17.3.8 High Capacity Service (Cont'd)

		<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>	
(D)	Optional Features and Functions (Cont'd)			
(2)	Automatic Loop Transfer Per arrangement*	\$111.61	(I)	
(3)	Transfer Arrangement (key activated** or dial up***) Per four port arrangement including control channel termination****	\$121.66	(I)	
(E)	Network Channel Terminating Equipment (NCTE) Per termination#			
	- 1.544 Mbps	\$ 63.30	(I)	
	- Automatic Loop Transfer	254.34	(I)	
(F)	DSL Access Service Connection			
	- per 1.544 Mbps	\$ 176.93	(I)	50.07 (I)
	- per 44.736 Mbps	1,228.75	(I)	450.62 (I)

\* An additional Channel Termination charge will apply whenever the spare line is provided as a leg to the customer designated premises.

\*\* The key activated control channel is rated as a Metallic Channel Termination and Channel Mileage, if applicable.

\*\*\* The Dial-up option requires the customer to purchase the Controller Arrangement from Section 13.3.4 of the JSI Tariff F.C.C. No. 1.

\*\*\*\* An additional Channel Termination charge will apply whenever a spare channel is configured as a leg to the customer designated premises. Additional channel mileage charges will also apply when the transfer arrangement is not located in the customer designated premises serving wire center.

# NCTE will only be provided under tariff if it existed in the Telephone Company's inventory as of November 18, 1983.

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**ACCESS SERVICE**17. Rates and Charges - Granby Telephone LLC (Cont'd)17.3 Special Access Service (Cont'd)17.3.10 Synchronous Optical Channel Service\*

(C)

Regulations concerning Synchronous Optical Channel Service are set forth in 7.11 preceding.

		Monthly Rate	Nonrecurring Charge
(A)	Channel Termination Per Termination		
	- OC3/OC3c 155.520 Mbps	\$1,474.53	\$360.00
	- OC12 622.08 Mbps	\$1,842.81	\$360.00
(B)	Channel Mileage Facility Per Mile		
	- OC3/OC3c 155.52 Mbps	\$ 101.18	
	- OC12 622.08 Mbps	\$ 127.00	
(C)	Channel Mileage Termination Per Termination		
	- OC3/OC3c 155.52 Mbps	\$ 376.39	
	- OC12 622.08 Mbps	\$ 819.54	

\*Rates and charges apply to existing customers as of July 2, 2019. Services for new customers and for existing customers who request moves, additions or changes after July 2, 2019 will be offered on a contractual basis. Pursuant to the Federal Communications Commission Report and Order FCC 18-146 released October 24, 2018, 83 FR 67098 (12/28/18), this service will be detariffed and transitioned to contract on or before July 1, 2022.

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**ACCESS SERVICE**17. Rates and Charges - Granby Telephone LLC (Cont'd)17.4 Other Services17.4.1 Access Ordering

	<u>Charge</u>	<u>Tariff Section Reference</u>	
(A) <u>Access Order Charge</u>			
Per order	\$ 86.12	5.4.1	(I)
(B) <u>Service Date Change Charge</u>			
A Service Date Change Charge will apply, on a per order per occurrence basis, for each service date changed. The Access Order Charge as specified in 17.4.1(A) preceding does not apply. The applicable charge is:			
Service Date Change Charge, per order	\$ 60.00	5.4.3	
(C) <u>Design Change Charge</u>			
The Design Change Charge will apply on a per order per occurrence basis, for each order requiring design change. The applicable charge is:			
Design Change Charge, per order	\$ 84.00	5.4.3	
(D) <u>Miscellaneous Service Order Charge</u>			
Per Occurrence	\$123.00	5.4.2	

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**ACCESS SERVICE**17. Rates and Charges - Granby Telephone LLC (Cont'd)17.4 Other Services (Cont'd)17.4.8 Public Packet Data Network (Cont'd)17.4.8.3 Ethernet Transport Service (ETS)\*

(C)

Regulations concerning Ethernet Transport Service (ETS) are set forth in Section 16.4, preceding.

(A) ETS Channel Terminations

- (1) Per termination when customer designated premises located within 300 feet of ETS SWC

<u>Capacity</u>	<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>
2 Mbps	\$ 38.36	\$295.00
5 Mbps	\$ 47.07	\$295.00
10 Mbps	\$ 54.37	\$295.00
20 Mbps	\$ 59.68	\$295.00
50 Mbps	\$ 69.00	\$295.00
100 Mbps	\$ 76.66	\$295.00
250 Mbps	\$109.19	\$295.00
500 Mbps	\$143.11	\$442.00
750 Mbps	\$166.30	\$442.00
1 Gbps	\$190.38	\$442.00
2.5 Gbps	\$367.98	\$442.00
5 Gbps	\$558.71	\$442.00
10 Gbps	\$762.90	\$442.00

- (2) Per termination when customer designated premises located more than 300 feet of ETS SWC

<u>Capacity</u>	<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>
2 Mbps	\$ 144.98	\$295.00
5 Mbps	\$ 146.57	\$295.00
10 Mbps	\$ 148.66	\$295.00
20 Mbps	\$ 168.18	\$295.00
50 Mbps	\$ 190.11	\$295.00
100 Mbps	\$ 198.93	\$295.00
250 Mbps	\$ 207.75	\$295.00
500 Mbps	\$ 274.84	\$442.00
750 Mbps	\$ 316.15	\$442.00
1 Gbps	\$ 366.45	\$442.00
2.5 Gbps	\$ 707.05	\$442.00
5 Gbps	\$1,073.84	\$442.00
10 Gbps	\$1,467.17	\$442.00

\*Rates and charges apply to existing customers as of July 2, 2019. Services for new customers and for existing customers who request moves, additions or changes after July 2, 2019 will be offered on a contractual basis. Pursuant to the Federal Communications Commission Report and Order FCC 18-146 released October 24, 2018, 83 FR 67098 (12/28/18), this service will be detariffed and transitioned to contract on or before July 1, 2022.

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**ACCESS SERVICE**17. Rates and Charges - Granby Telephone LLC (Cont'd)17.4 Other Services (Cont'd)17.4.8 Public Packet Data Network (Cont'd)17.4.8.4 Internet Protocol Gateway Access Service\*

(C)

Regulations concerning Internet Protocol Gateway Access Service are set forth in Section 16.9 of the JSI Tariff F.C.C. No. 1.

		Monthly Rate	Nonrecurring Charge
(A)	IPG Transport Termination Per Termination		
	- DS1 1.544 Mbps	\$ 175.17	\$330.00
	- DS3 44.736 Mbps	\$1,444.18	\$445.00
(B)	IPG Transport Mileage		
		<u>Monthly Rate</u>	
(1)	IPG Transport Mileage Facility Per Mile		
	- 1.544 Mbps	\$10.84	
	- 44.736 Mbps	\$94.40	
(2)	IPG Transport Mileage Termination Per Termination		
	- 1.544 Mbps	\$ 56.23	
	- 44.736 Mbps	\$361.04	
(C)	IPG Port Per Port		
	- 1.544 Mbps	\$ 56.23	
	- 44.736 Mbps	\$659.67	

\*Rates and charges apply to existing customers as of July 2, 2019. Services for new customers and for existing customers who request moves, additions or changes after July 2, 2019 will be offered on a contractual basis. Pursuant to the Federal Communications Commission Report and Order FCC 18-146 released October 24, 2018, 83 FR 67098 (12/28/18), this service will be detariffed and transitioned to contract on or before July 1, 2022.

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